



500.38695X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): M. TANIZAKI, et al

Serial No.: 09/614,772

Filed: July 12, 2000

For: DISPLAY METHOD OF SPATIAL DATA RELATIONSHIPS

Group: 2176

Examiner: W. Bashore

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §1.97 & 1.98**

**MS Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 2, 2007

Sir:

In the matter of the above-identified application, Applicants are submitting herewith a copy of a communication from a foreign patent office in a counterpart foreign application and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English

language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (500.38695X00) please credit any excess fees to such deposit account.

Respectfully submitted,



CIB/jdc  
(703) 684-1120

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Carl I. Brundidge  
Registration No. 29,621  
MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

**FORM PTO-1449** U.S. Department of  
Commerce Patent and Trademark Office

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use several sheets if necessary)

ATTY. DOCKET NO.

500.38695X00

SERIAL NO.

09/614,772

APPLICANT

M. TANIZAKI, et al

FILING DATE

July 12, 2000

GROUP

2176

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	ABSTRACT
					YES NO
0 7 0 4 8 1 1 4	9/96	Japan			XX

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	M. Yamamuro, et al "A Schema Integration Support Methodology Using Data Standardization and Conceptual Graph Translation" Journal of IEICE, Nov. 25, 1996, No. J79-D-I, vol. 11, pp. 966-974.
	G. Suguki et al "Method for Discovering Similar Schema Elements in Schema Integration", Papers in IEICE Autumn Conference of 1994, Information/Systems, Sept. 29, 1994, pp. 65, D62.
	A. Sheth, et al "Federated Database System for Managing Distributed Autonomous Hetero Database", Computer Science, July 1992, separated-volume, Jul. 10, 1992, pp. 72-74, separated-volume of bit.
	T. Hoshino, et al "Relationship Information Estimation and Search in a Multi-Database Environment", Research report of IPSJ (Information Processing Society of Japan), Jul 10, 1998, vol. 98, No. 58, pp. 389-396, 98-DBS-116-77.

EXAMINER

DATE CONSIDERED

**EXAMINER:** Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])